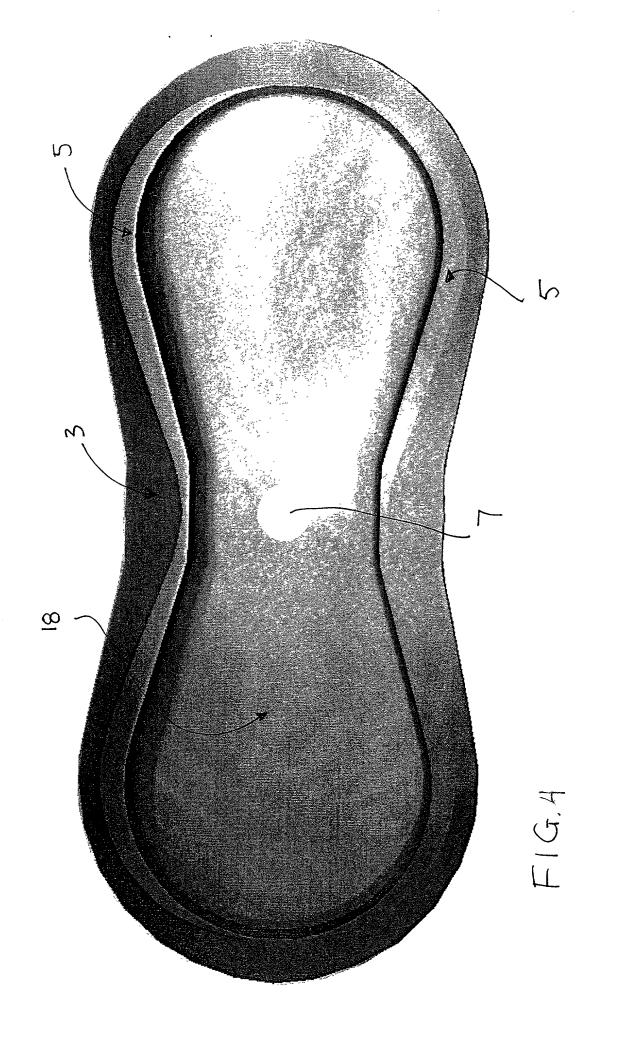
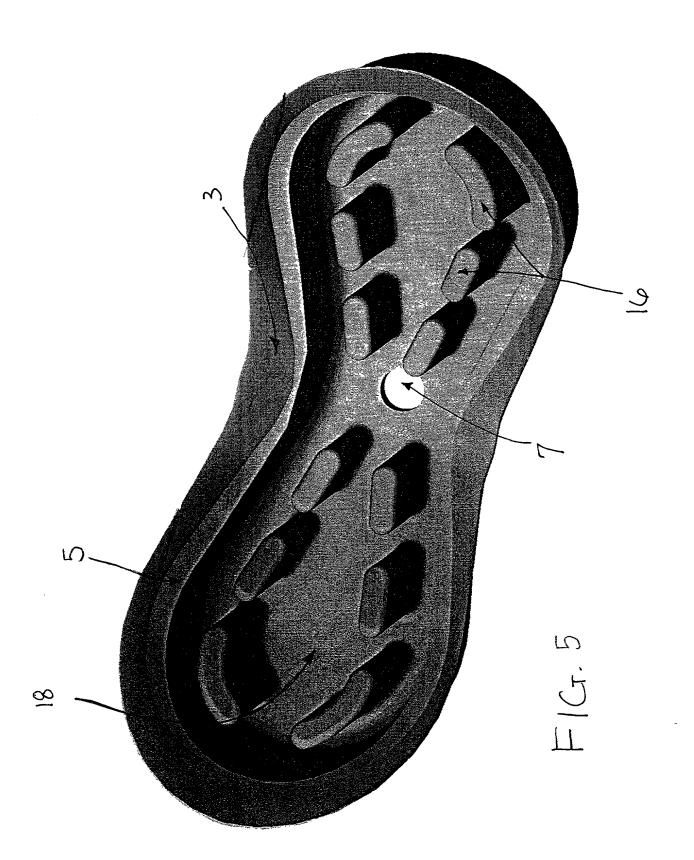
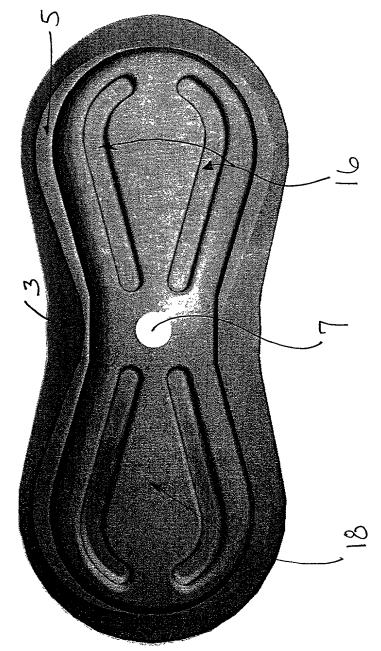


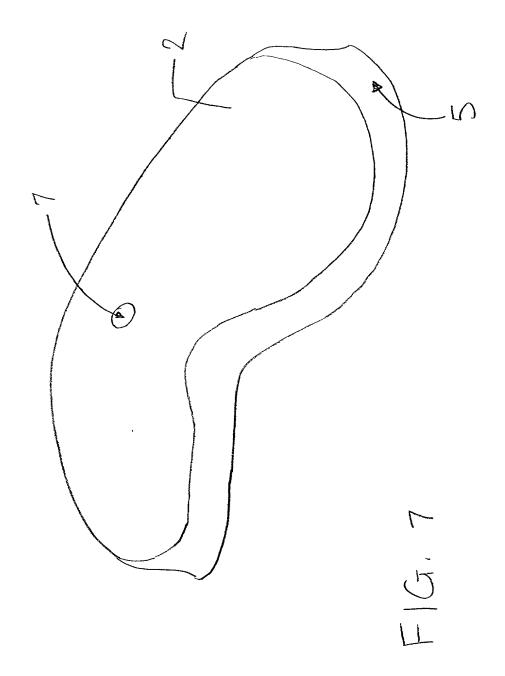
F1G. 3

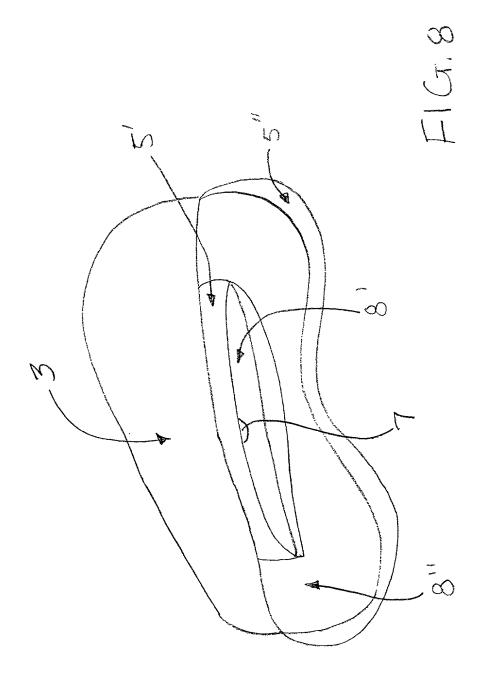


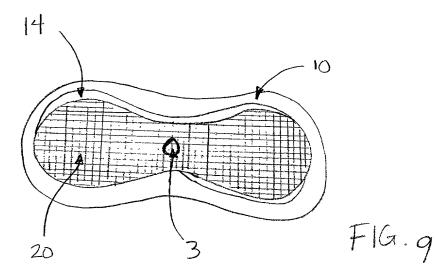


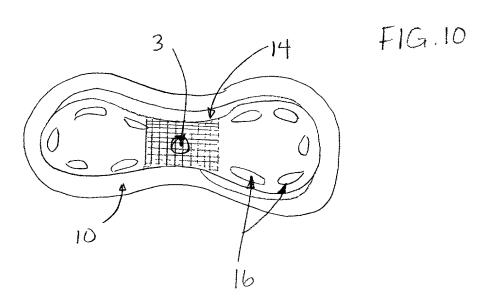


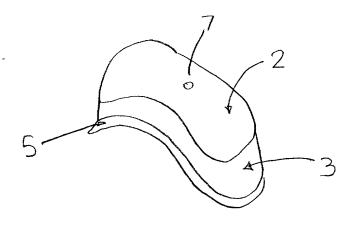




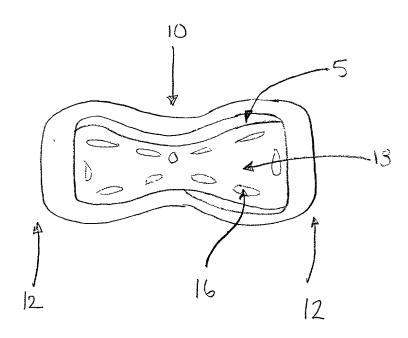








F1G. 11



F1G.12

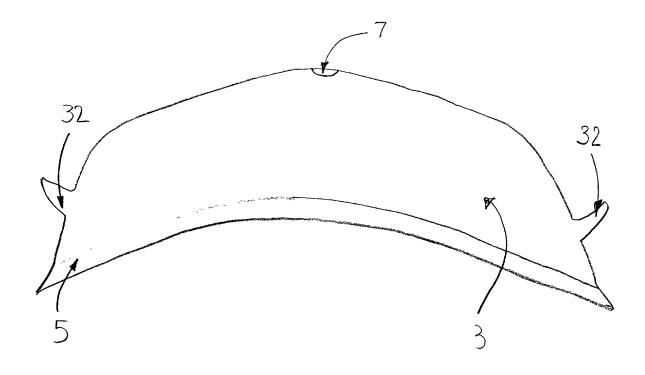
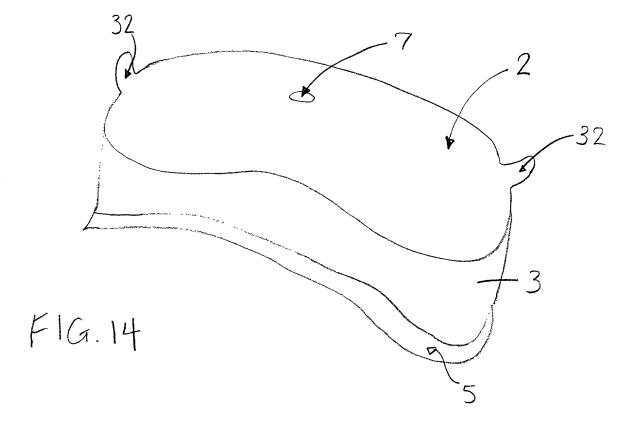
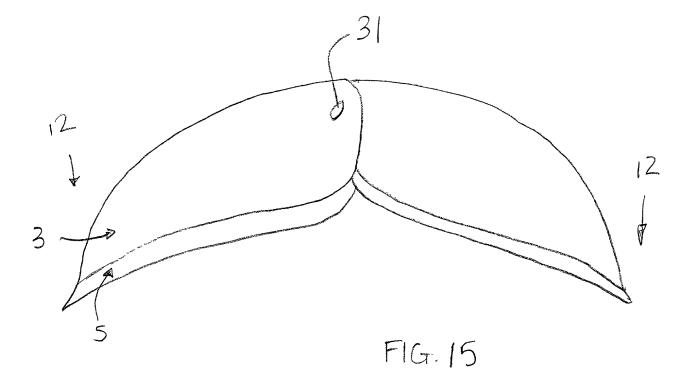
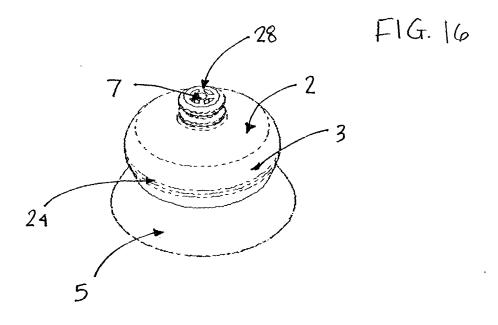
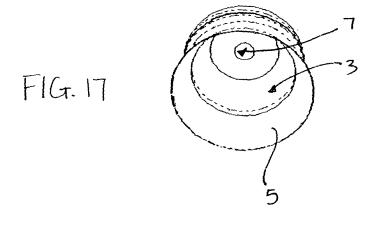


FIG. 13









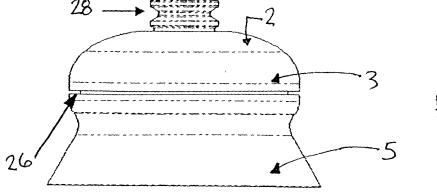
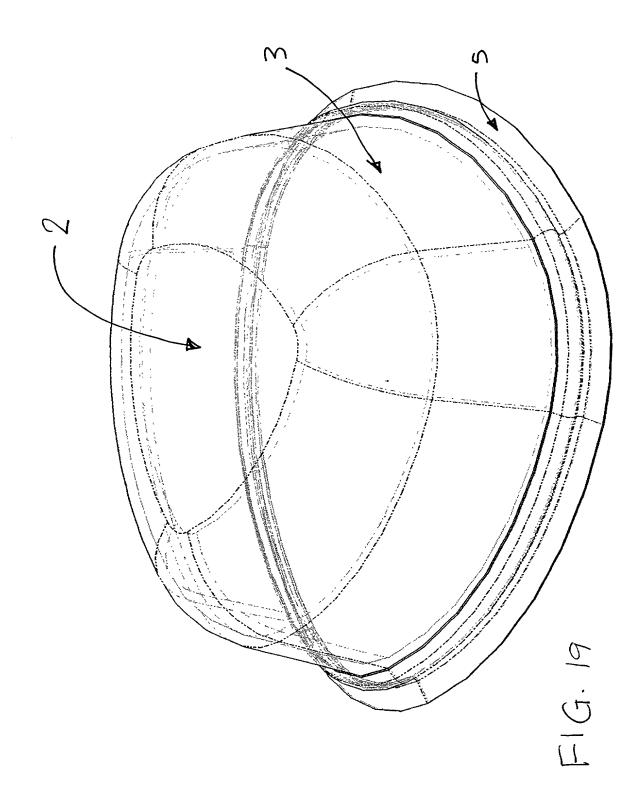
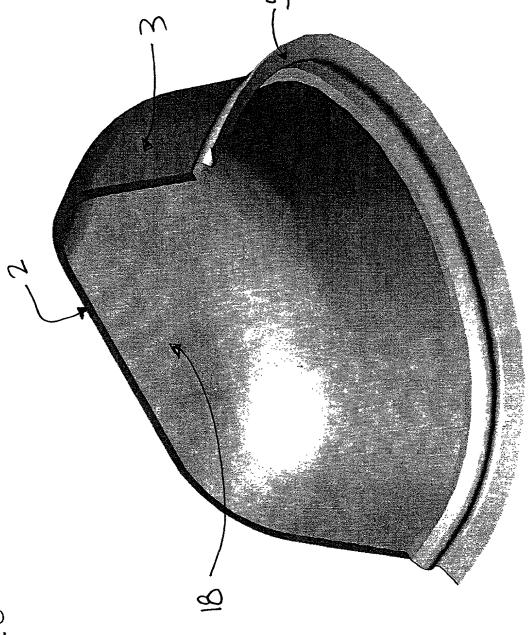


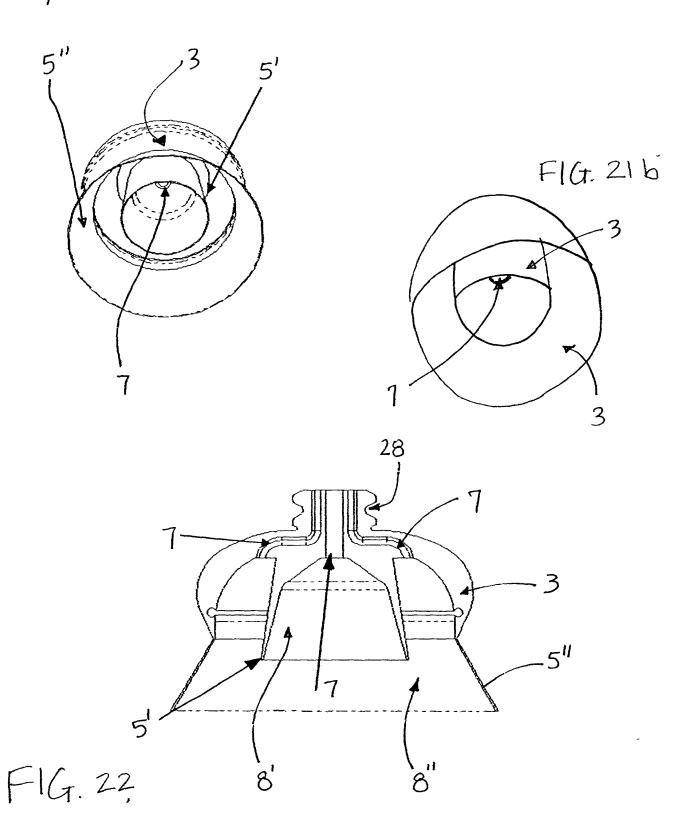
FIG. 18

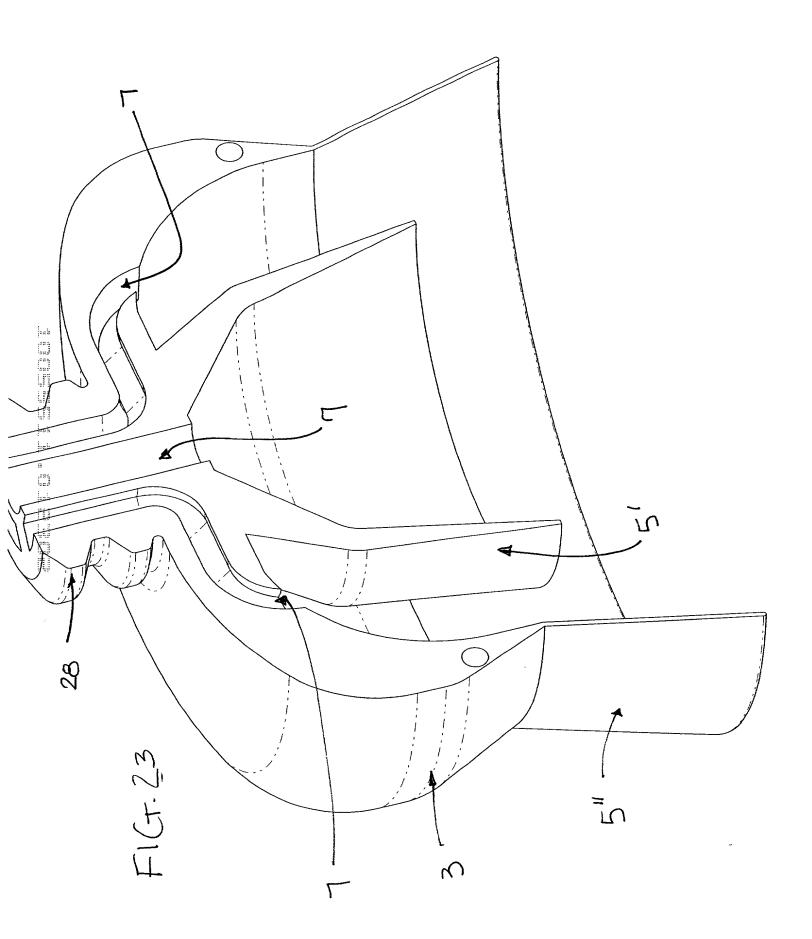


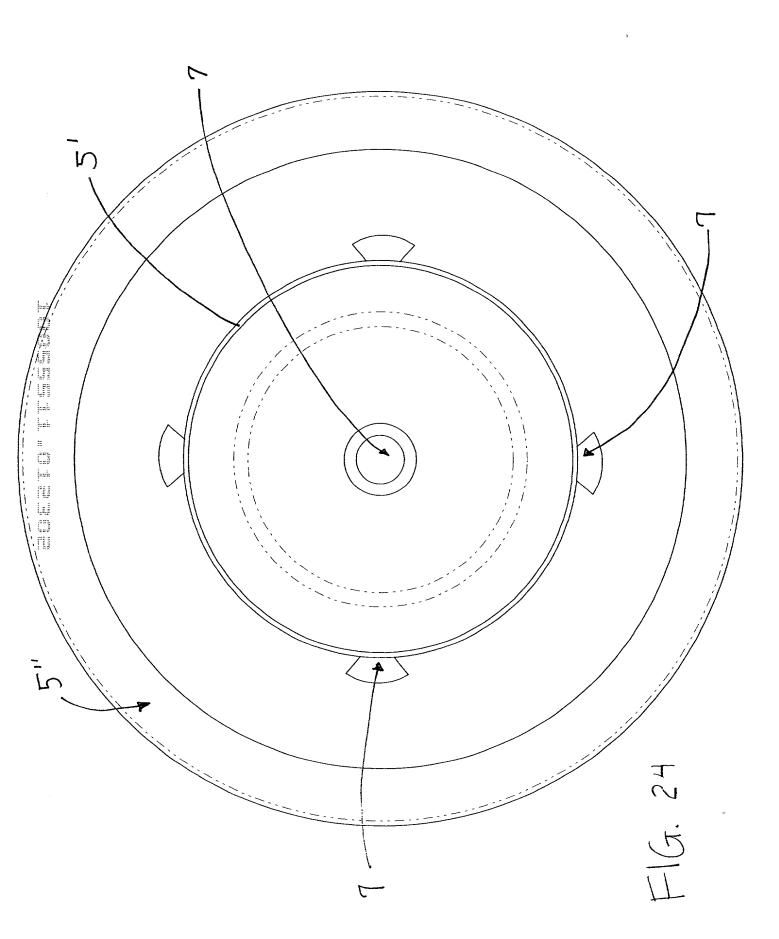


F1G.20

F1G.21a







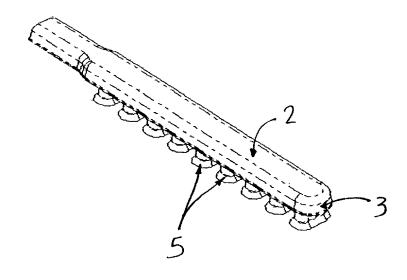
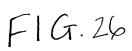
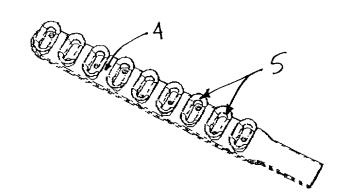
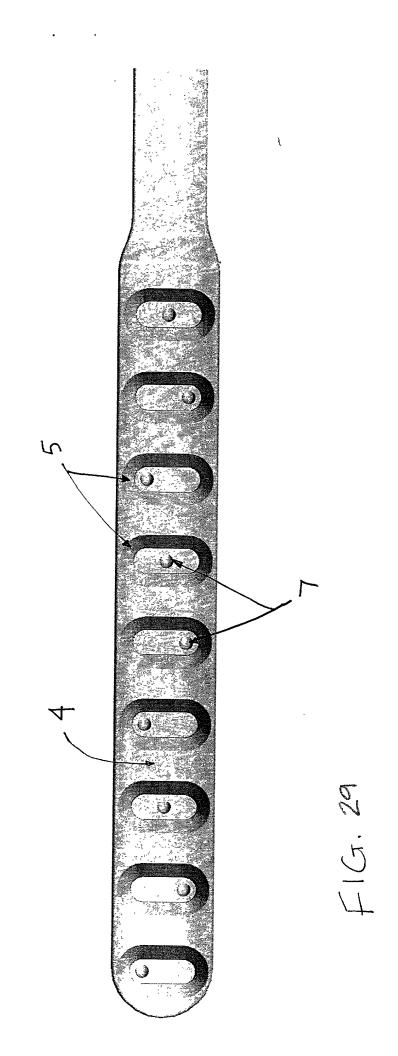
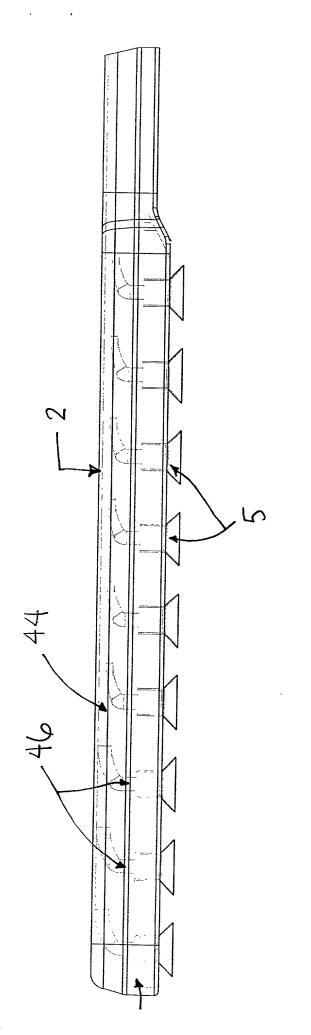


FIG.25

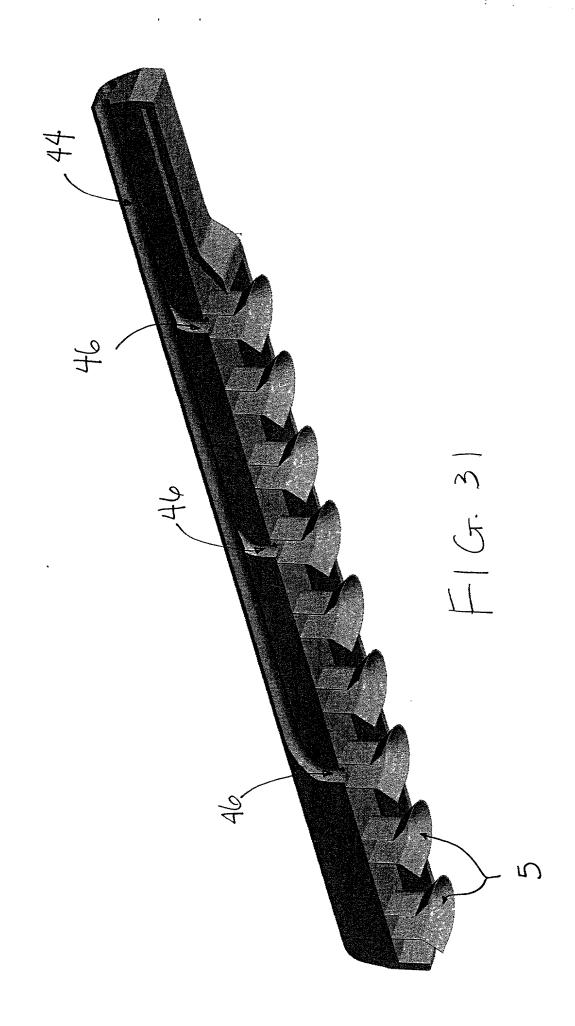








F1G.30



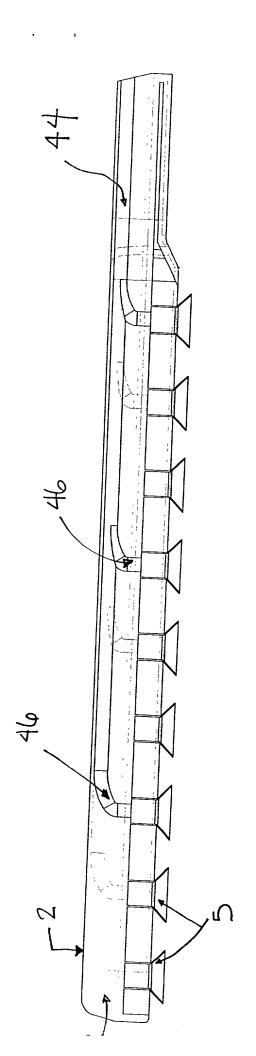
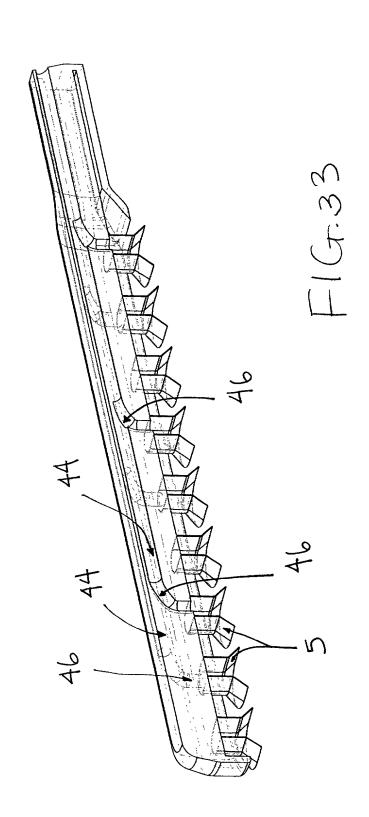
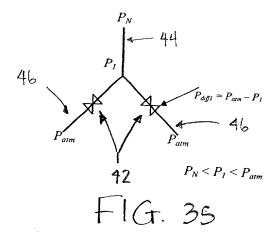
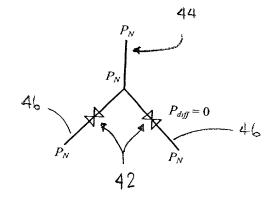


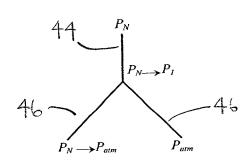
FIG. 32







F1G. 36



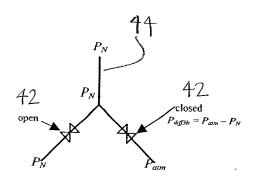
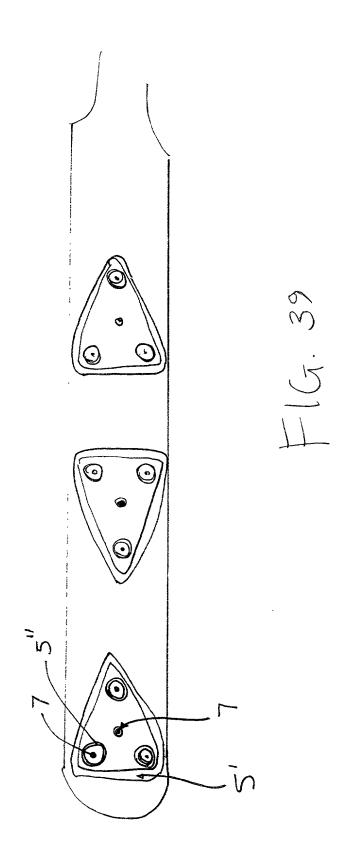


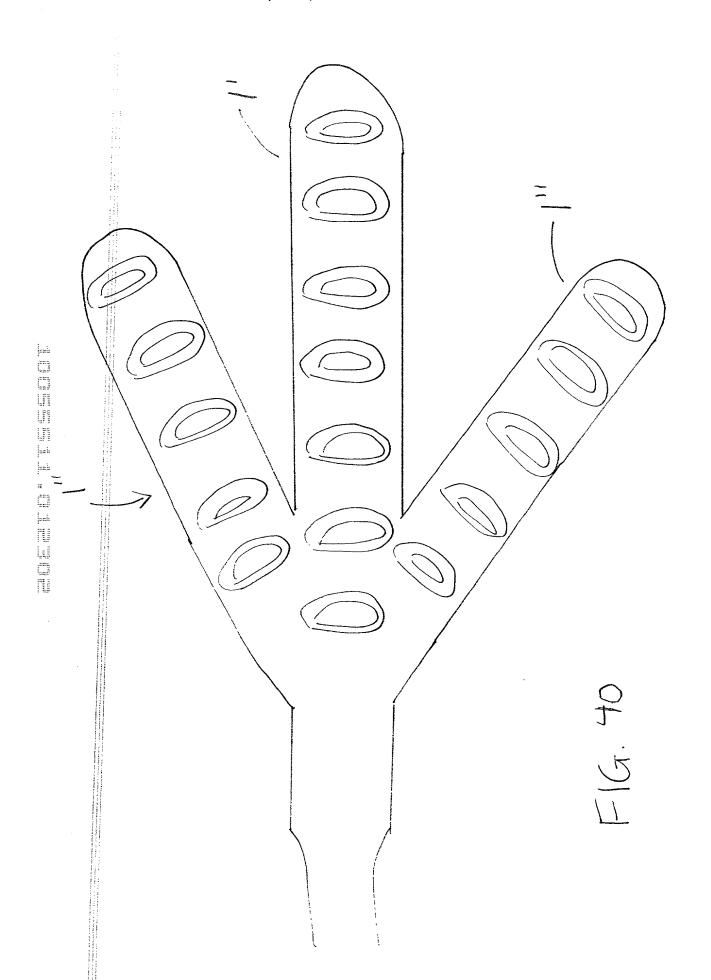
FIG. 37a

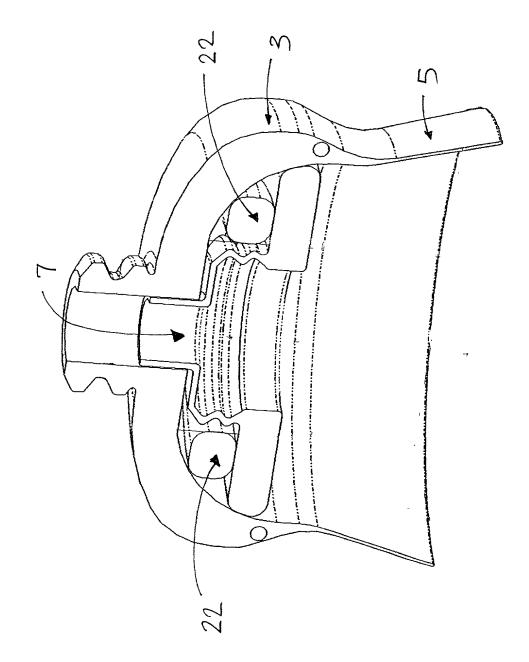
FlG. 37b

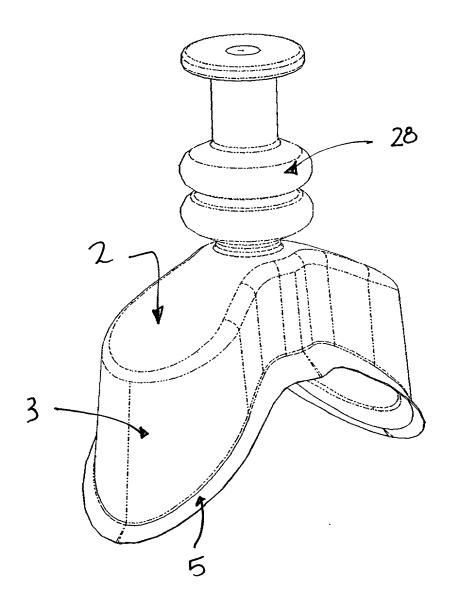
Parent tube, low resistance
$$P_{aig} = P_{I} - P_{N} - 0$$
Daughter tubes, high resistance
$$P_{dig} = P_{aim} - P_{I} \sim P_{aim} - P_{N}$$

FIG. 38

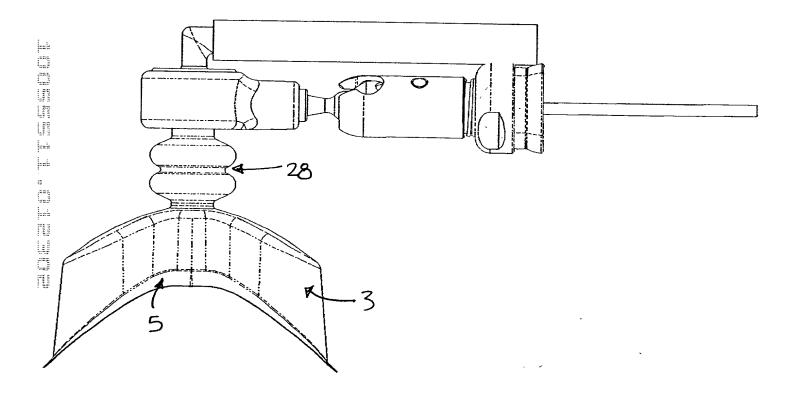




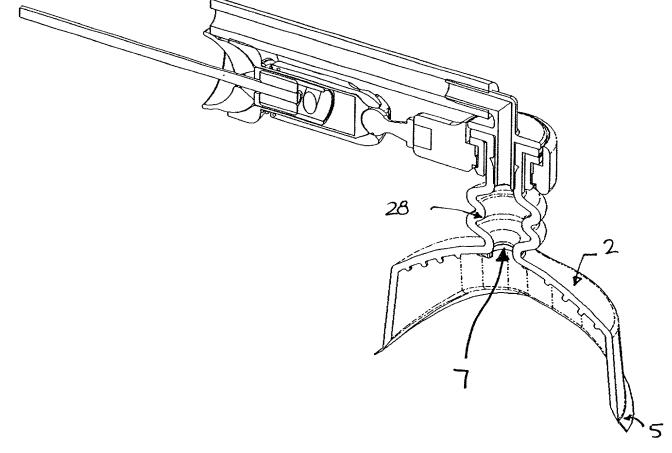




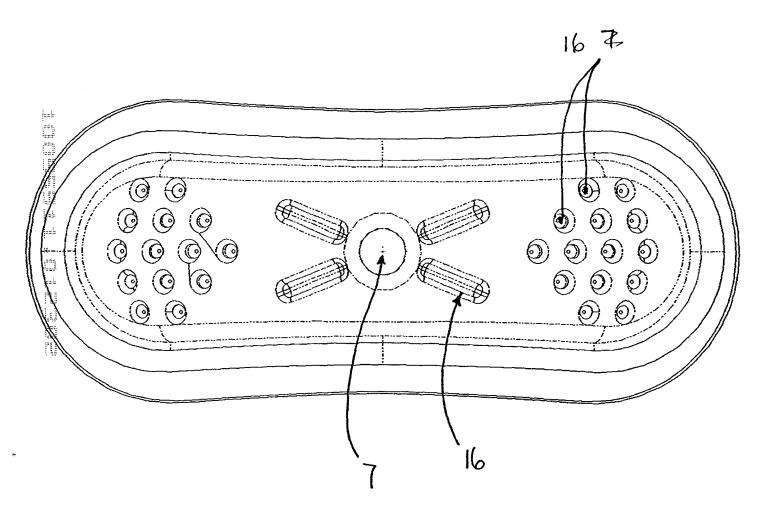
F1G:42



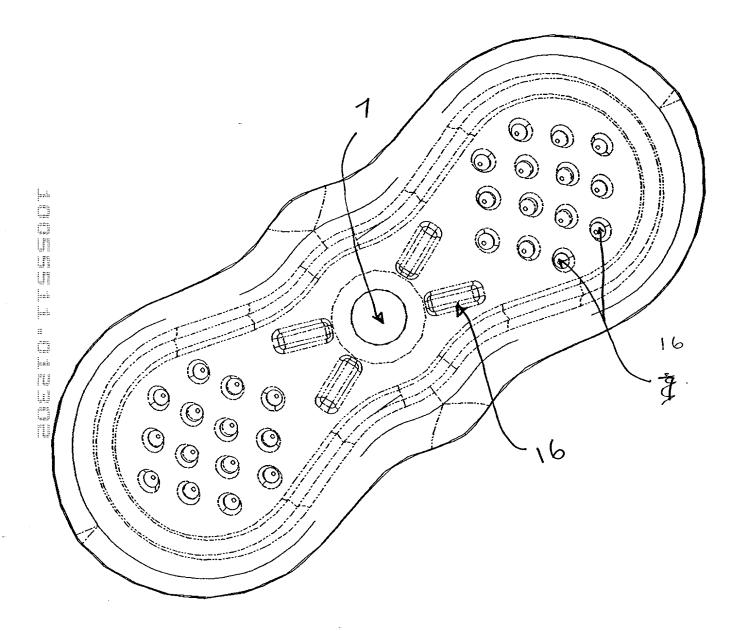
F1G. 43



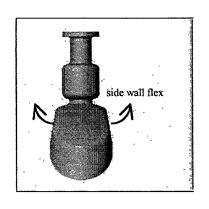
F1G 44



F14.45

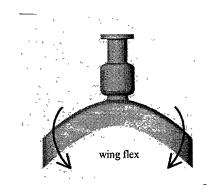


F16.46



F1G. 47a

FIG. 476



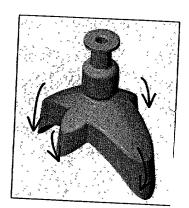
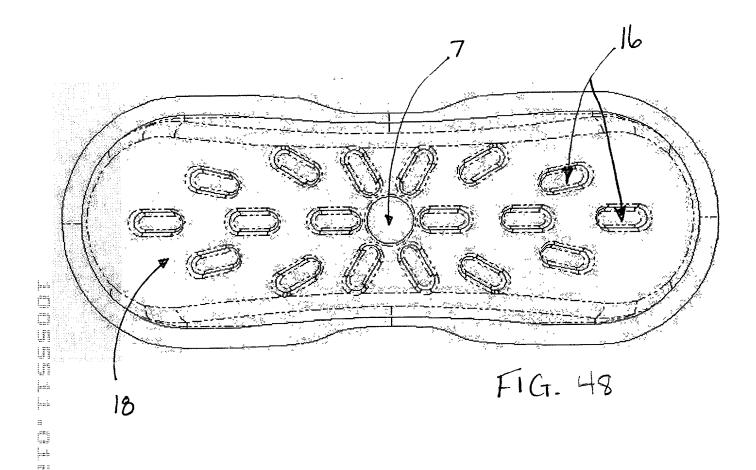


FIG. 47C



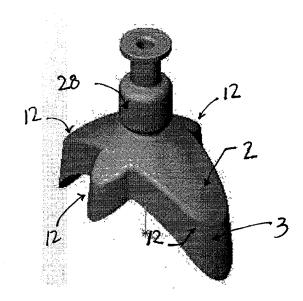
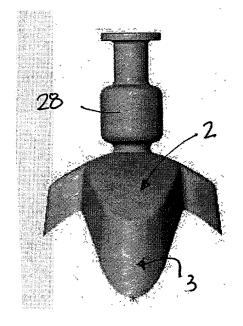
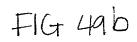
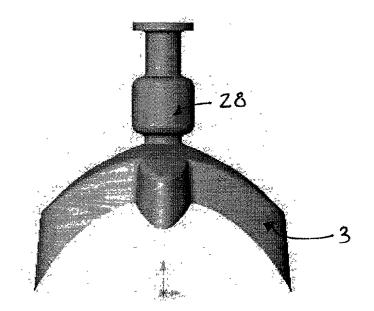


FIG. 492



F1G.49C





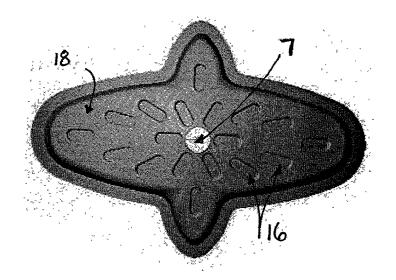


FIG. 49 d

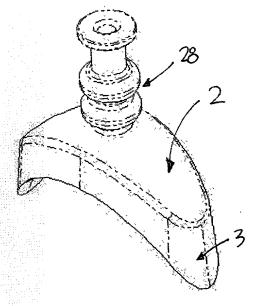


FIG. 50a

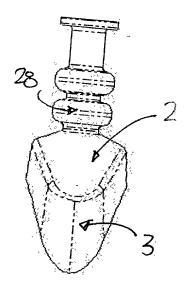


FIG. 50b

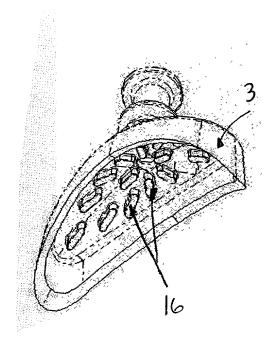


FIG. 50c

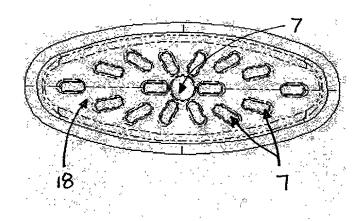
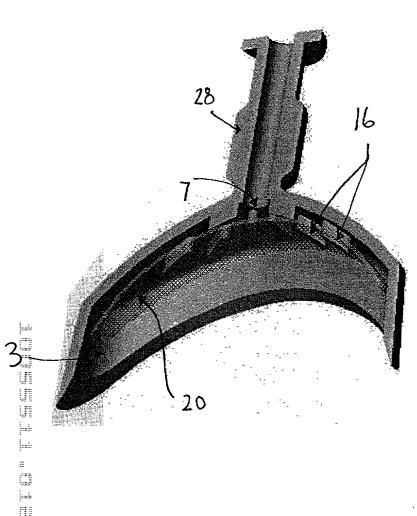
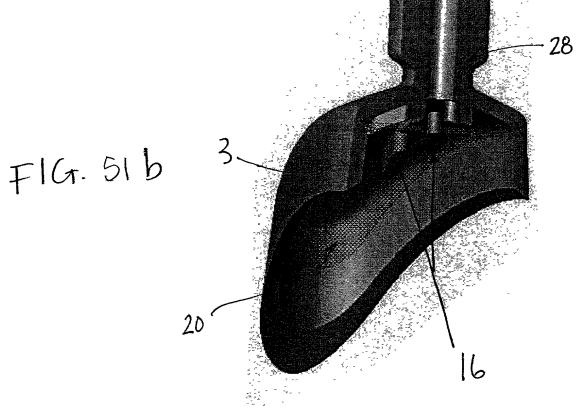
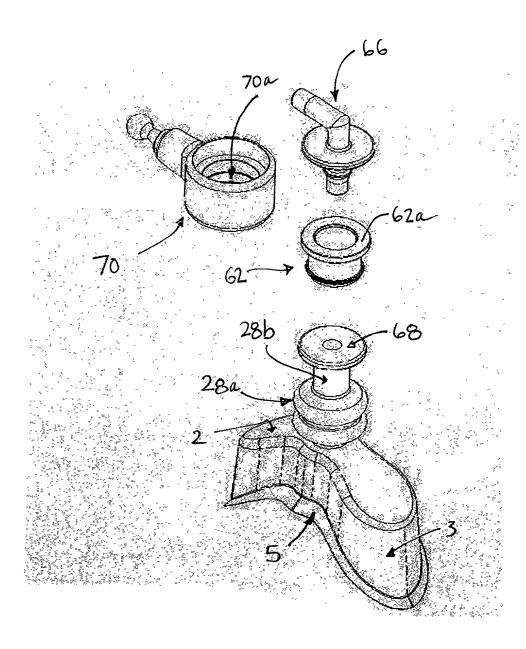


FIG. 50d

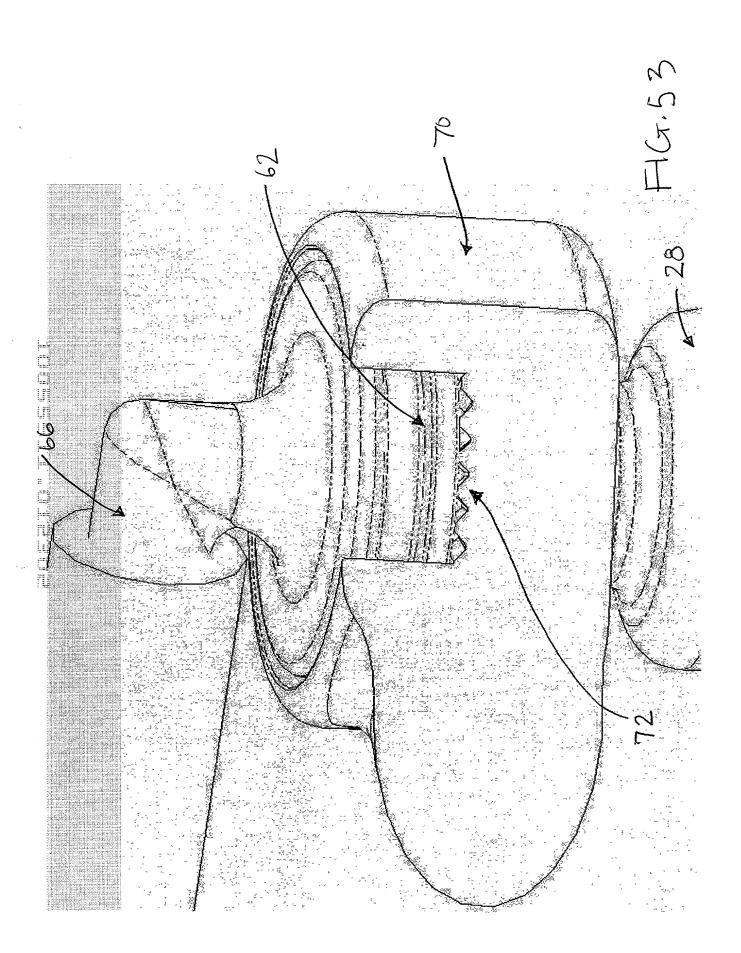


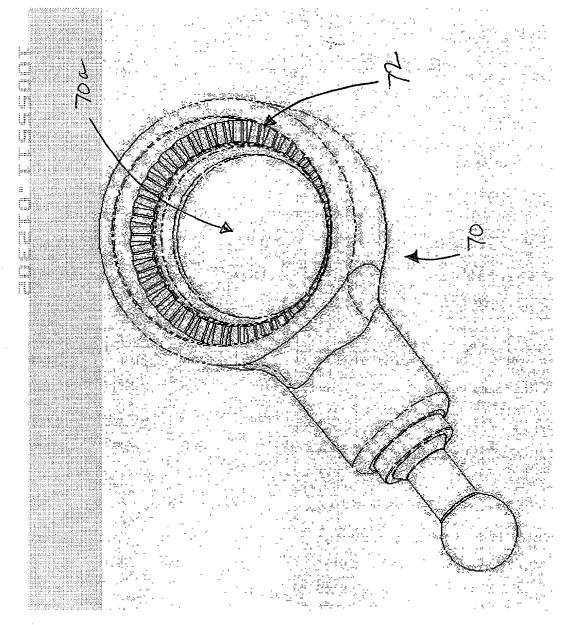
F1G. 51a

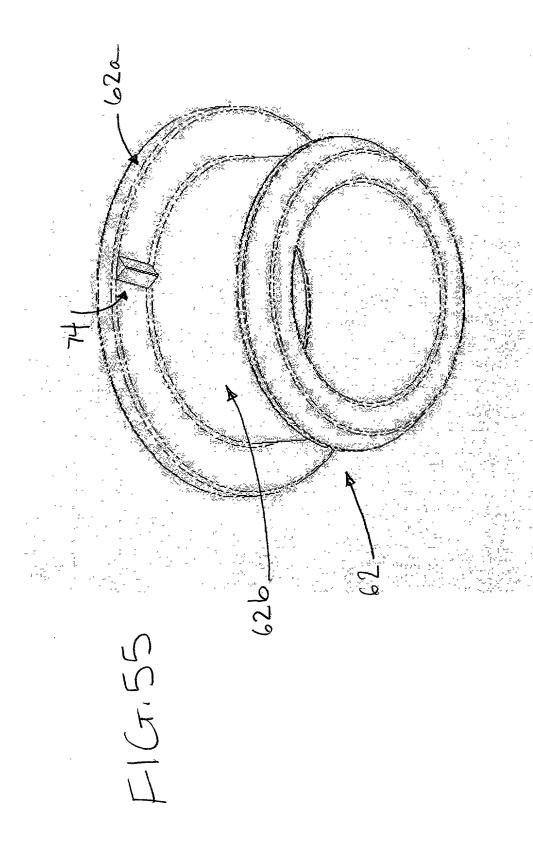




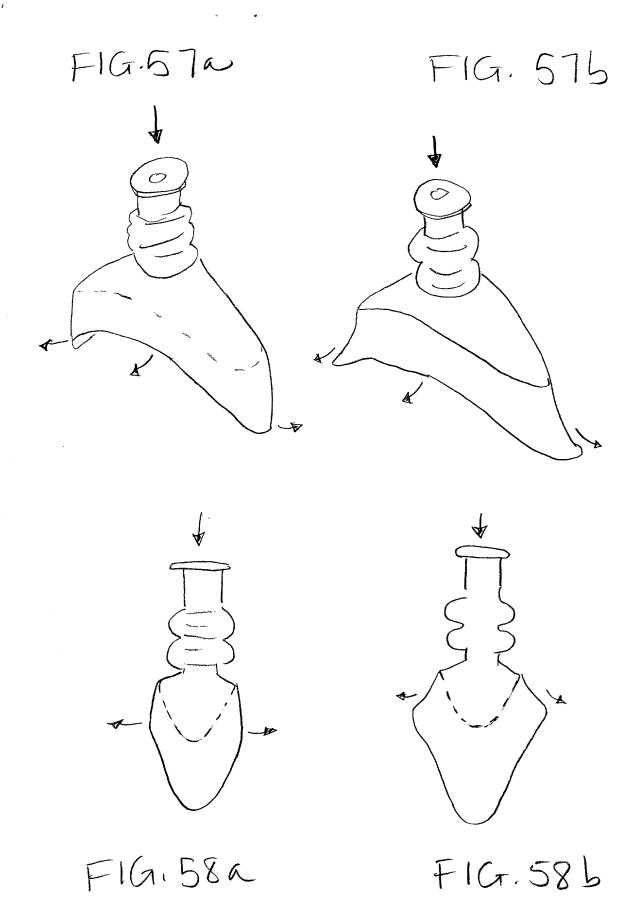
F1G.52

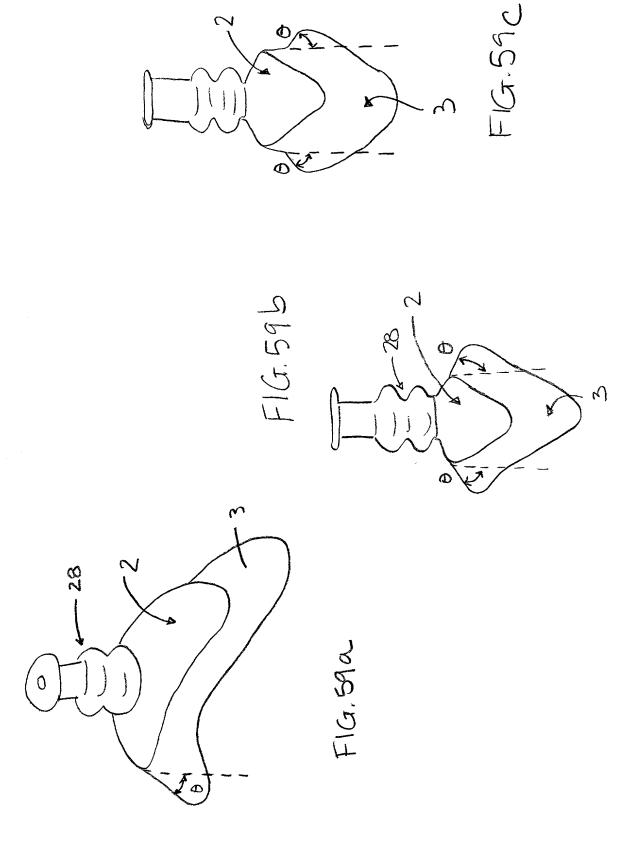


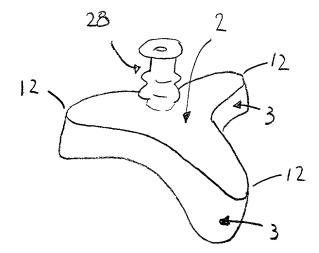




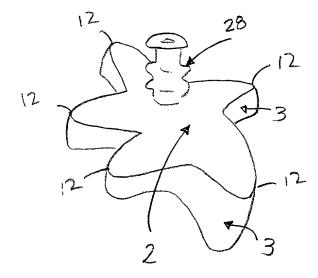
F1G.56







F16.60a



F1G. 60b